

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
 Data File : PP038100.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2021 22:05
 Operator : AJ\MA
 Sample : M3305-01MS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SA-01-080521MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 02:07:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.894	3.881	875109	548905	19.691	21.312
2)	SA Decachlor...	10.886	9.149	433982	440879	19.077	17.040
Target Compounds							
3)	L1 AR-1016-1	6.212	5.126	640996	436849	431.620	452.273
4)	L1 AR-1016-2	6.236	5.146	892635	566781	419.133	423.067
5)	L1 AR-1016-3	6.301	5.335	569773	358914	428.756	487.836m
6)	L1 AR-1016-4	6.408	5.389	448584	244597	413.166	430.596m
7)	L1 AR-1016-5	6.723	5.615	397886	316008	396.763	411.828m
31)	L7 AR-1260-1	7.899	6.710	633687	581277	441.538	446.448
32)	L7 AR-1260-2	8.166	6.909	761510	688566	442.314	442.544
33)	L7 AR-1260-3	8.531	7.061	434357	644461	363.593	423.371
34)	L7 AR-1260-4	8.761	7.543	552768	466012	388.098	380.918
35)	L7 AR-1260-5	9.085	7.793	1031143	1113600	388.368	381.315

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Misc :
ALS Vial : 32 Sample Multiplier: 1

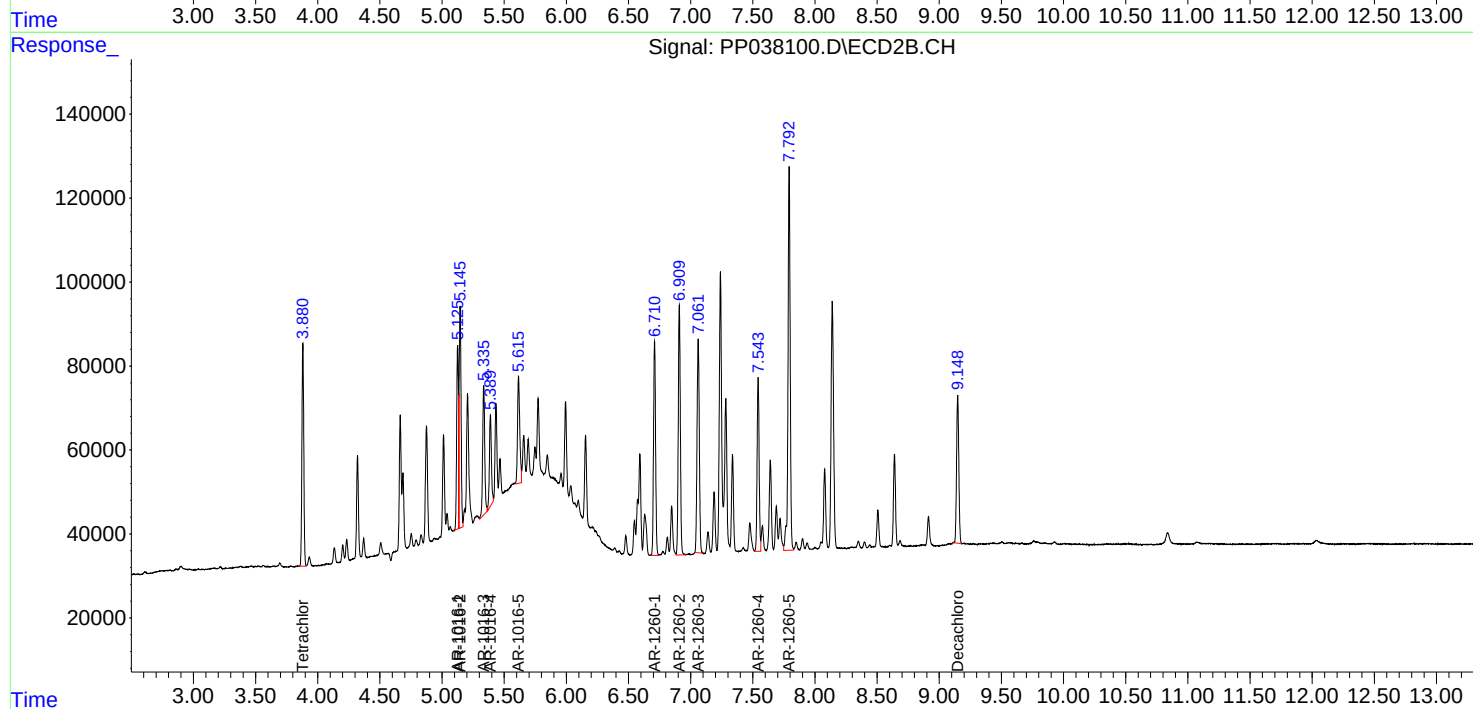
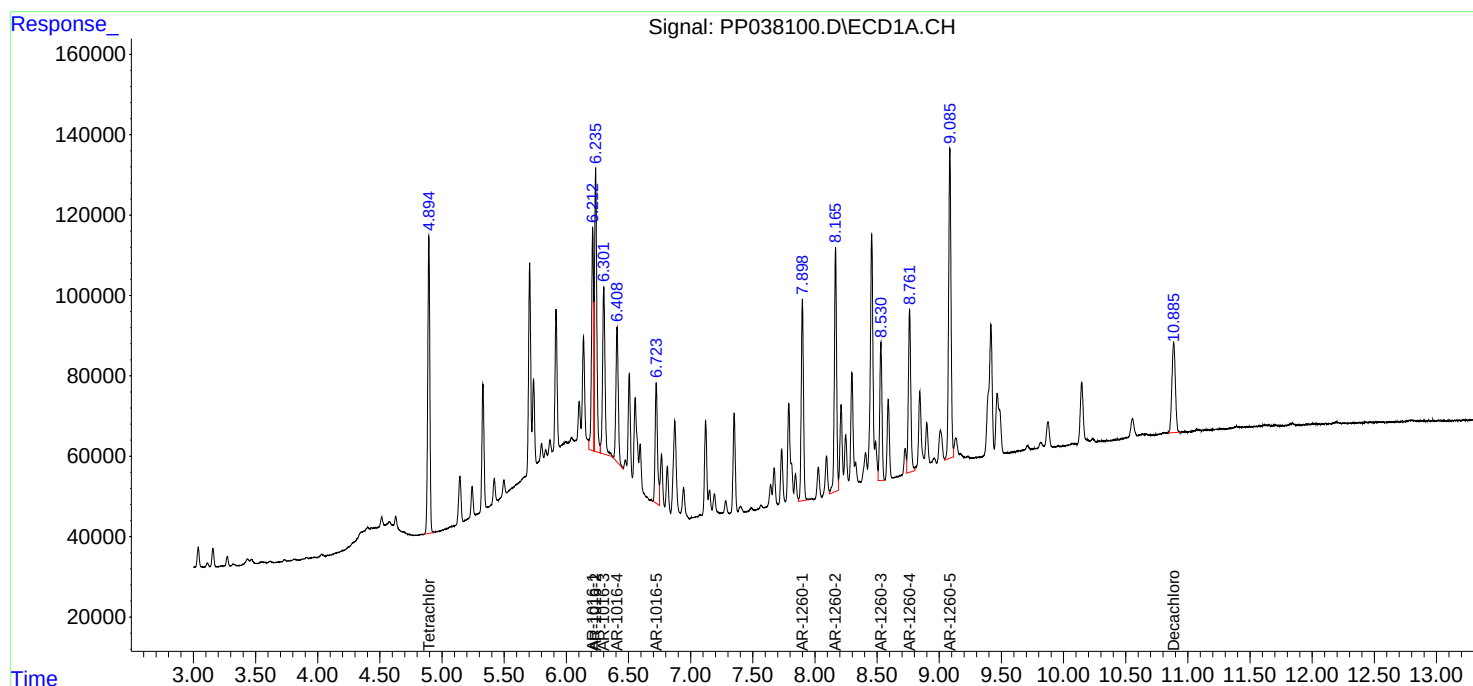
Instrument :
ECD_P
ClientSampleID :
SA-01-080521MS

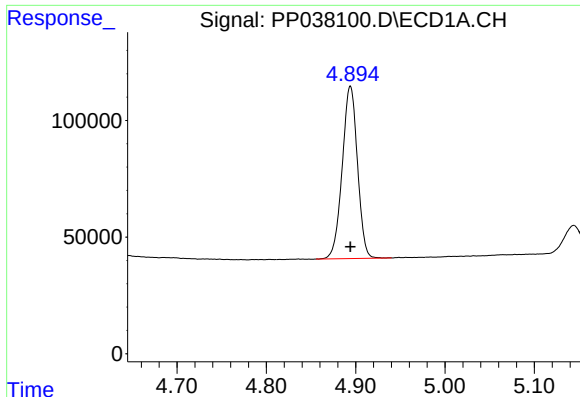
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 02:07:56 2021
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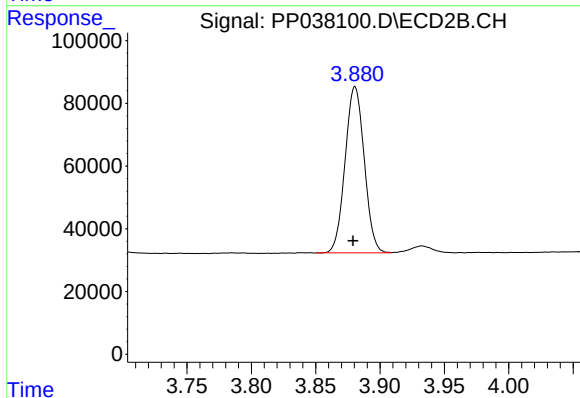
#1 Tetrachloro-m-xylene

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 875109
Conc: 19.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
SA-01-080521MS

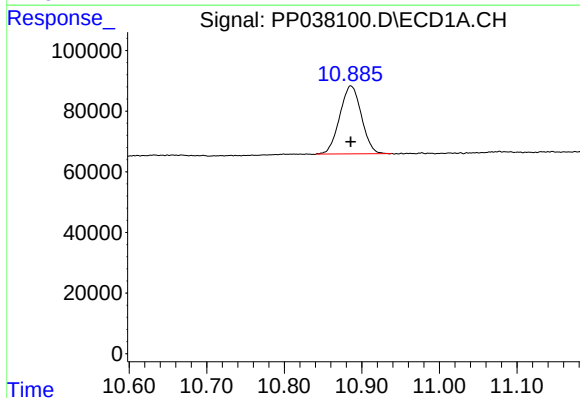
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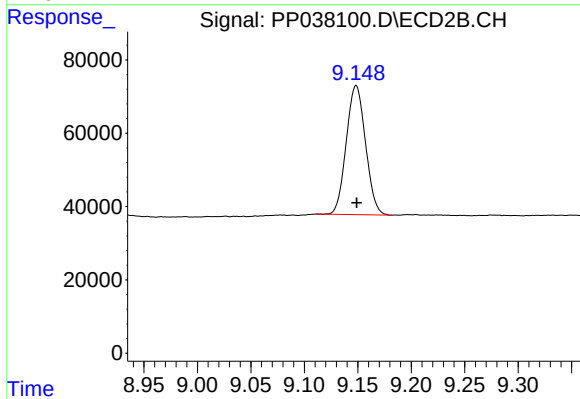
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.002 min
Response: 548905
Conc: 21.31 ng/ml



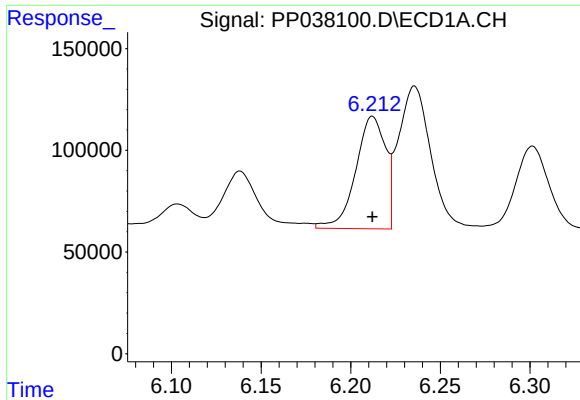
#2 Decachlorobiphenyl

R.T.: 10.886 min
Delta R.T.: 0.000 min
Response: 433982
Conc: 19.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.149 min
Delta R.T.: 0.000 min
Response: 440879
Conc: 17.04 ng/ml



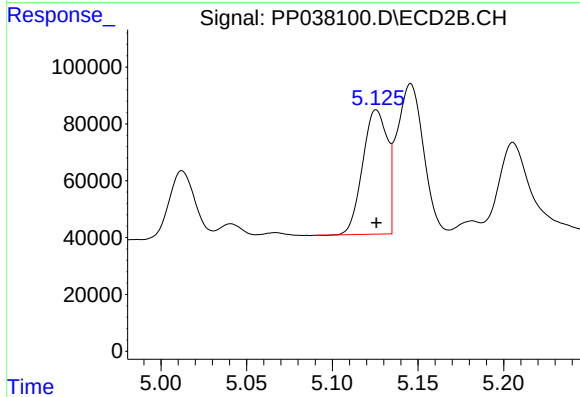
#3 AR-1016-1

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 640996
Conc: 431.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
SA-01-080521MS

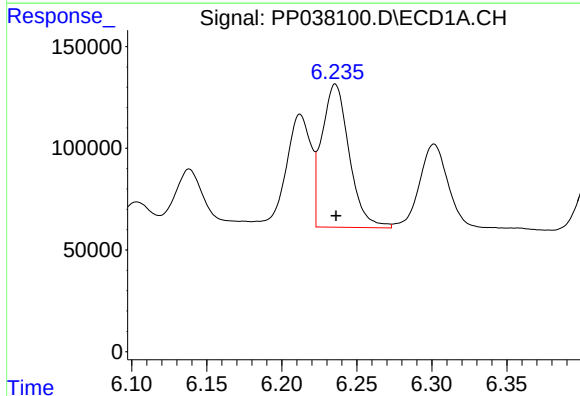
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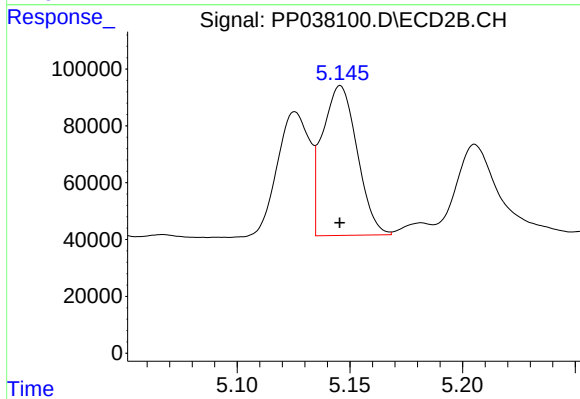
#3 AR-1016-1

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 436849
Conc: 452.27 ng/ml



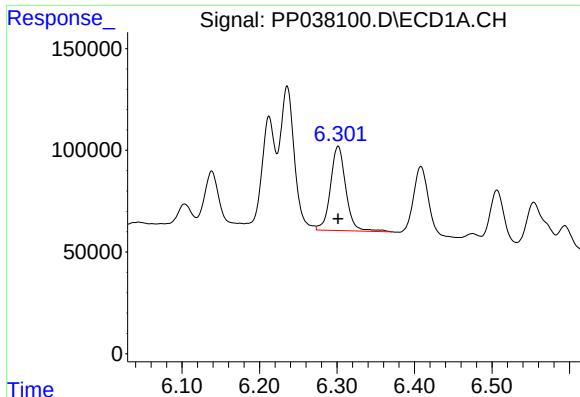
#4 AR-1016-2

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 892635
Conc: 419.13 ng/ml



#4 AR-1016-2

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 566781
Conc: 423.07 ng/ml



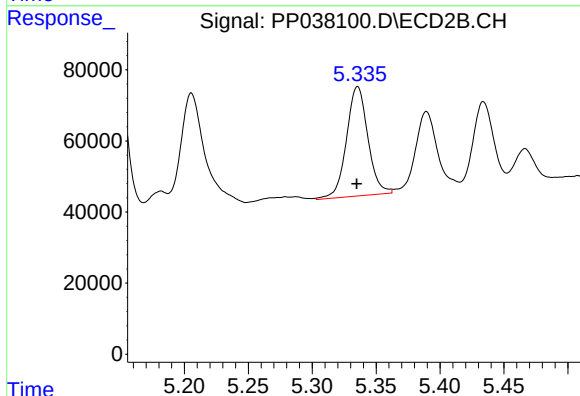
#5 AR-1016-3

R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 569773
Conc: 428.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
SA-01-080521MS

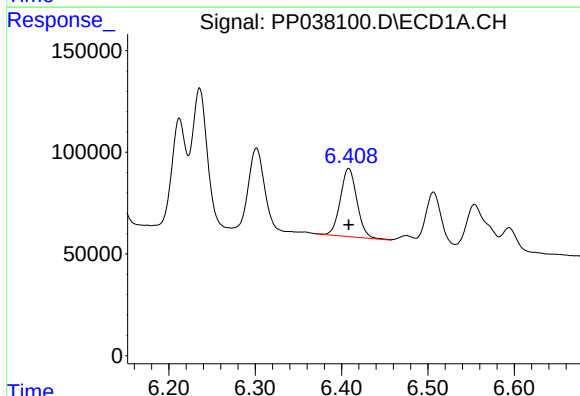
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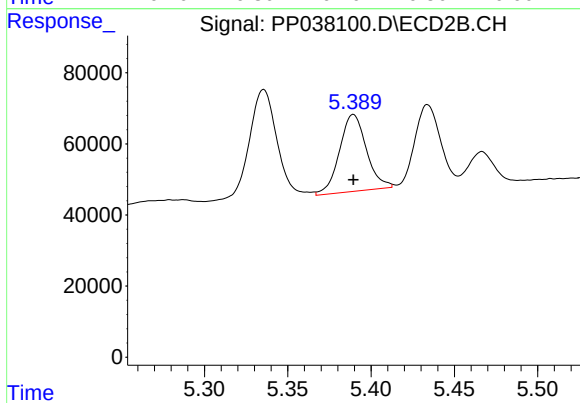
#5 AR-1016-3

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 358914
Conc: 487.84 ng/ml m



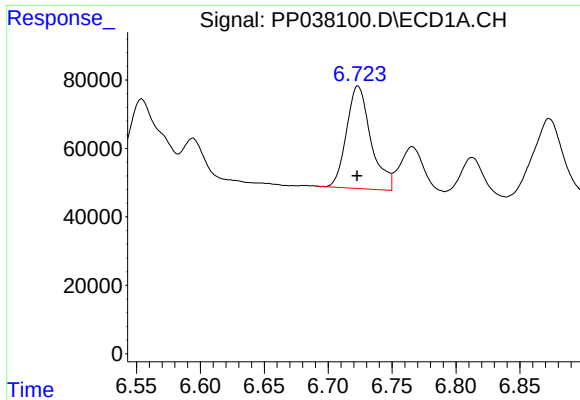
#6 AR-1016-4

R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 448584
Conc: 413.17 ng/ml



#6 AR-1016-4

R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 244597
Conc: 430.60 ng/ml m



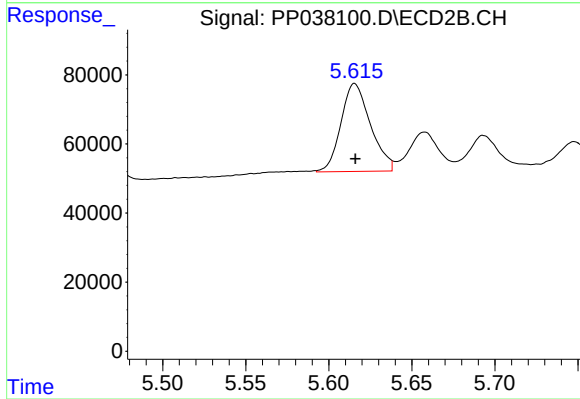
#7 AR-1016-5

R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 397886
Conc: 396.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
SA-01-080521MS

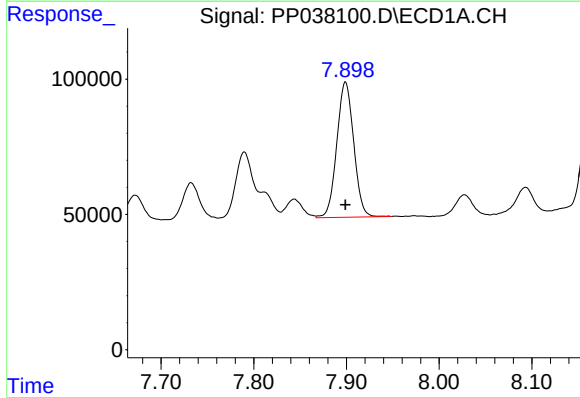
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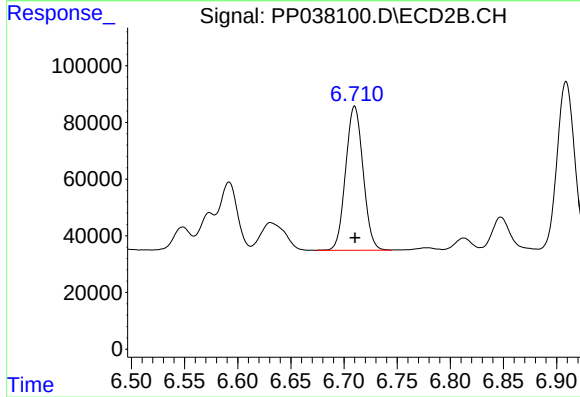
#7 AR-1016-5

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 316008
Conc: 411.83 ng/ml m



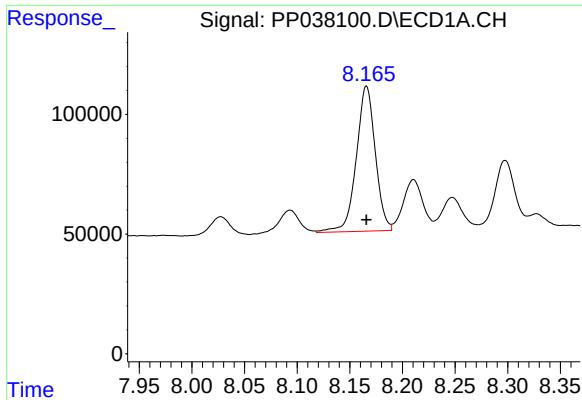
#31 AR-1260-1

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 633687
Conc: 441.54 ng/ml



#31 AR-1260-1

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 581277
Conc: 446.45 ng/ml



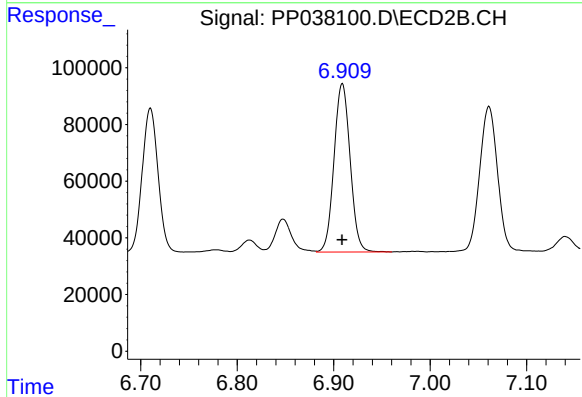
#32 AR-1260-2

R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 761510
Conc: 442.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
SA-01-080521MS

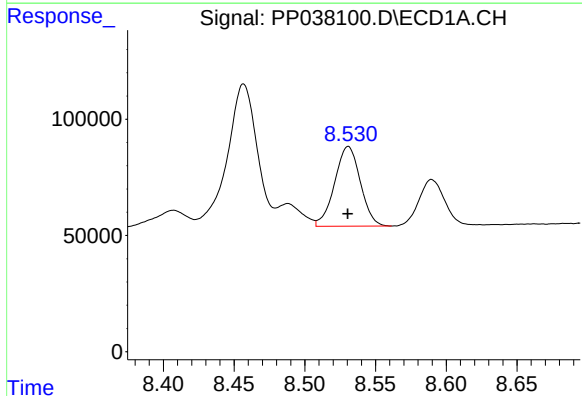
Manual Integrations
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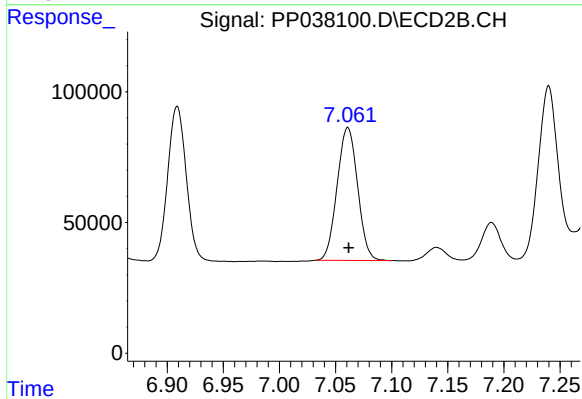
#32 AR-1260-2

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 688566
Conc: 442.54 ng/ml



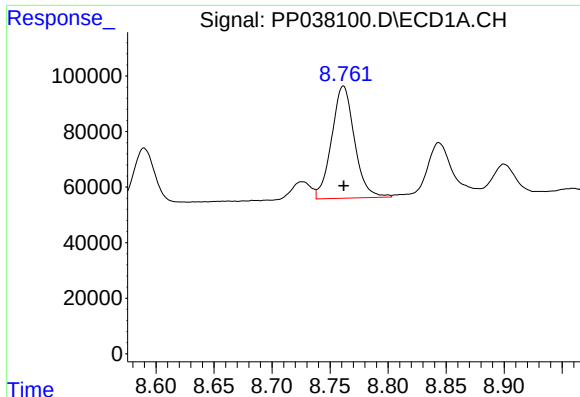
#33 AR-1260-3

R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 434357
Conc: 363.59 ng/ml



#33 AR-1260-3

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 644461
Conc: 423.37 ng/ml



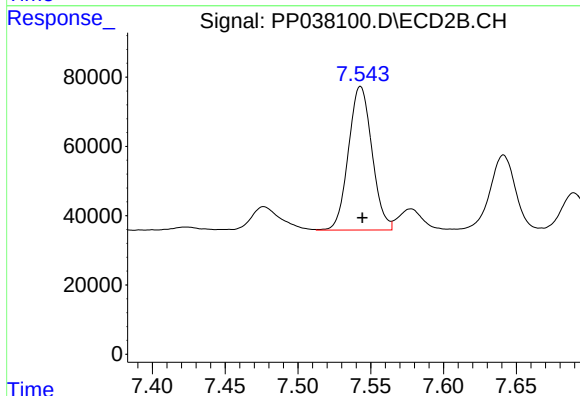
#34 AR-1260-4

R.T.: 8.761 min
Delta R.T.: 0.000 min
Response: 552768
Conc: 388.10 ng/ml

Instrument :
ECD_P
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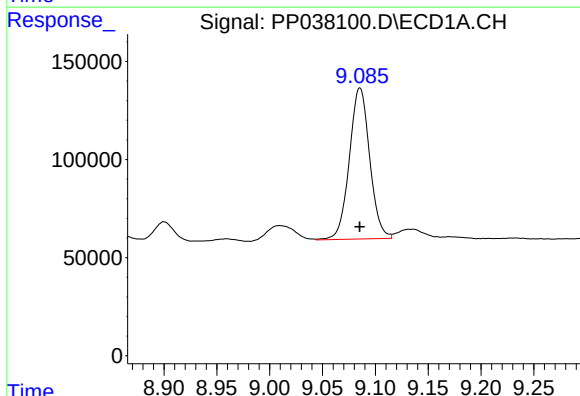
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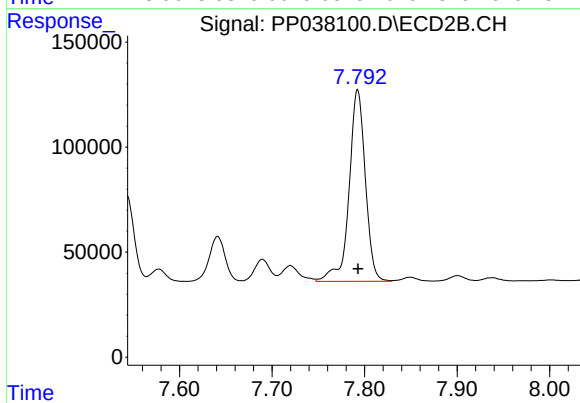
#34 AR-1260-4

R.T.: 7.543 min
Delta R.T.: -0.001 min
Response: 466012
Conc: 380.92 ng/ml



#35 AR-1260-5

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 1031143
Conc: 388.37 ng/ml



#35 AR-1260-5

R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 1113600
Conc: 381.32 ng/ml